## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION



As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Apparatus and Method for Measuring an Induced Perturbation to Determine a Physiological Parameter, the specification of which

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(check one)	Ð	is attached here	to.				
<b>,</b>		was filed on	AS				
	Ш	Application Scr					
			mended on				
			(if applicable)				
I hereby state claims, as an	that I hav nended by	e reviewed and i	understand the contents of the altreferred to above.	pove-identified	specification,	including the	
I acknowledg as defined in			e Patent Office all information I	cnown to me to	be material to	patentability	
patent or inv	entor's cer	nificate listed be	under Title 35, United States C clow and have also identified b to before that of the application	elow any foreig	application	ication(s) for for patent or	
Prior !	Forcign A	pplication(s)	Priorit	Priority Claimed			
(Num	ber)	(Country)	(Day/Month/Year Filed)	- Yes	No		
(Nam)	ber)	(Country)	(Day/Month/Year Filed)	Yes	No		
l hereby clainpplication(s)	im the be	nefit under Tit ow.	le 35, United States Code, §	119(e) of any	United States	provisional	
Application Serial No.)		) (	(Filing Date)		(Status)		
nd, insofer as application in luty to disclo	the subjective manners se to the I hich occur	et matter of each or provided by the Patent Office all tred between the	United States Code, §120 of an of the claims of this application a first paragraph of Title 35, Uniformation known to me to be filling date of the prior applica	is not disclosed ted States Code material to pat	i in the prior t ;, §112, I ackn tentability as d	Inited States owledge the elined in 37	
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			15/94 Patented				
Application Serial No.) 08/561-923			(Filing Date) (Status)		•		
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Application Serial No.)			(Filing Date)		(Sums)		

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וויי שמלליטא

I hereby appoint the following anomeys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert, Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Laura L. Kulhanjian, Reg. No. 33,257; Michael A. Kaufman, Reg. No. 32,988; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Stephen M. Knauer, Reg. No. 38,208; Robin M. Silva, Reg. No. 38,304; David C. Ashby, Reg. No. 36,432; and Julian Caplan, Reg. No. 14,785; provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr, Hohbach, Test, Albritton & Herbert as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to David C. Ashby at (650) 494-8700.

Address all correspondence to:

FLEHR HOHBACH TEST
ALBRITTON & HERBERT LLP
Suite 3400, Four Embaroadero Center
San Francisco, California 94111

File No. A-S915S-6/AJT/DCA

Full name of first or sole

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

inventor, if any Inventor's signature: Date: 461 Second Street Apr. T659 San Francisco CA 94107 Residence: Australia Citizenship: Post Office Address: Same as above Full name of second inventor, if any Inventor's signature: Date: 1770 Broadway Street, #505, San Francisco, CA 94109 Residence: Citizenship: United States Post Office Address: Same as above

> DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION Page Z

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D C 20231

FEBRUARY 12, 2000

FLEHR HOHBACH TEST ET AL. DAVID C. ASHBY SUITE 3400 FOUR EMBARCADERO CENTER SAN FRANCISCO, CA 94111-4187 \*3012015667\*



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/01/1999

REEL/FRAME: 010373/0165 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

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CARO, RICHARD G.

DOC DATE: 11/01/1999

ASSIGNOR:

SHER, MARK H.

DOC DATE: 11/01/1999

ASSIGNEE:

VITAL INSITE, INCORPORATED 830 DUBUQUE AVENUE SOUTH SAN FRANCISCO, CALIFORNIA

94080

SERIAL NUMBER: 09430928

PATENT NUMBER:

FILING DATE: 11/01/1999

ISSUE DATE:

MAYA BENNETT, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



### **ASSIGNMENT**

WHEREAS we, Richard G. Caro of San Francisco, California and Mark H. Sher of San Francisco California have invented certain new and useful improvements in APPARATUS AND METHOD FOR MEASURING AN INDUCED PERTURBATION TO DETERMINE A PHYSIOLOGICAL PARAMETER, and having executed an application for United States patent disclosing and identifying the invention; and

Whereas, VITAL INSITE, INCORPORATED, a corporation of the State of California and having its principal place of business at 830 Dubuque Avenue, So. San Francisco, CA 94080 (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefore;

Now, therefore, in consideration of One Dollar and other good and valuable consideration, We assign to the Assignee and the Assignee's legal representatives, successors and assigns, the entire title in the invention, the patent application and any Letters Patent that may issue therefrom, both foreign and domestic; and We do hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent to the Assignee under the terms of this assignment.

We hereby authorize the Assignee or its legal representative to insert in this instrument the filing date and serial number of the patent application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In exchange for the named consideration, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and where expedient to claim under any International Convention or other international agreement for any such application the date of the United States application (or other application if any) in priority to other applications; and I do hereby covenant and agree with the Assignee that we will not execute any writing or do any act conflicting with this agreement, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute additional assignments and other writings and do additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional renewal, reissued or extended Letters Patent in the United States or in any and all foreign countries on the invention, and in enforcing any rights or chose in action accruing as a result of the patent applications or Letters Patent, by giving testimony in any proceeding or transaction involving the patent or Letters Patent, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

Date: 11/1/99 By: Richard G. Caro

Date: 11/1/99 By: Mark & She

Mark W. St.

MASIBP. G. A SCJ/JHG



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOVEMBER 09, 2000

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KNOBBE, MARTENS, OLSON & BEAR, LLP JOHN M. GROVER 620 NEWPORT CENTER DRIVE SIXTEENTH FLOOR NEWPORT BEACH, CA 92660





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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/12/2000

REEL/FRAME: 011088/0919

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

VITAL INSITE, INC.

DOC DATE: 09/05/2000

ASSIGNEE:

MASIMO CORPORATION 2582 KELVIN AVENUE IRVINE, CALIFORNIA 92614

SERIAL NUMBER: 08672218 PATENT NUMBER: 6027452

FILING DATE: 06/26/1996 ISSUE DATE: 02/22/2000

JOANN STEWART, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS NO DATES DOCKETED, ATTORNEY RESPONSIBLE INITIAL

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VITAL INSITE, INC.

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PATENT Auy Docket No. MASIMO 208GEN Page 1

#### ASSIGNMENT

WHEREAS, Vital InSite Inc., a California corporation having offices at 830 Dubuque Ave., South San Francisco, California 94080 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which ASSIGNOR has filed the United States applications for Letters Patents in the United States (hereinafter "the Patent Applications") listed on Schedule A:

WHEREAS, Masimo Corporation, a Delaware corporation having offices at 2852 Kelvin, Irvine, CA 92614 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patent Applications;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) to ASSIGNOR, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patent Applications and all Patents that may be granted thereon, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under international Conventions and applications for Letters Patent that may hereafter be filled for said improvements or for the said Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements and all Letters Patents resulting from the Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said issued Letters Patents;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent Applications immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patent Applications, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent Applications in all countries.

DEC-03-1999 11:53

VITAL INSITE, INC.

COPY

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De cember 1922 day of

Vital InSite Inc.

By: Lull G. Cero

Name Printed: RICHARD G. CARD

Title: PRESIDENT &C. 2.0

Date: 12/3/99

STATE OF CALL FORM

COUNTY OF SAN MATEO

on 3 personally hown to me (or proved to me on the basis of satisfactory evidence) appeared Vital InSite Inc. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/alse executed the same in his/her authorized capacity(les), and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official scal.

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HARESH H. GIDWANI CONSIL PLANTS IN CONSIL PLANTS IN CONSIL PLANTS IN COUNTY MY CONTICE DO Oct. 10, 2002

Notary Signature



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## SCHEDULE OF PATENT APPLICATIONS

TITLE	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE
Rapid Non-invasive Blood Pressure Measuring Device	08/672,218	6/26/96		Allowed 9/9/99
CIP-5 of US 5,590,649	09/026,048	2/19/98		213177
Apparatus and Method for Measuring an Induced Perturbation to Determine Blood Pressure				_
CIP-6 of US 5,590,649	09/430,928	11/1/99		
Apparatus and Method for Measuring an Induced Perturbation to Determine Blood Pressure		·		·
Also all intern	ntional filings that deri	ve from any of the abo	ve.	

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## **U.S. PENDING PATENT APPLICATIONS**

SERIAL NO.	FILING DATE	DESCRIPTION
08/672,218	6/26/96	RAPID NON-INVASIVE BLOOD PRESSURE MEASURING DEVICE
09/026,048	2/19/98	APPARATUS AND METHOD FOR MEASURING AN INDUCED PERTURBATION TO DETERMINE BLOOD PRESSURE
09/430,928	11/1/99	APPARATUS AND METHOD FOR MEASURING AN INDUCED PERTURBATION TO DETERMINE BLOOD PRESSURE

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant

Richard G. Caro, et al.

Group Art Unit 3736

App. No.

09/430,928

Filed

November 1, 1999

For

SYSTEM AND METHOD OF DETERMINING WHETHER TO RECALIBRATE A BLOOD PRESSURE MONITOR

Examiner

R. Nasser

# ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

### Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the present application from the Inventors to Vital Insite, Inc., recorded at Reel 010373, Frame 0165, is attached hereto. In addition, a true copy of the Assignment of the present application from Vital Insite to the Assignee, recorded at Reel 011088, Frame 0919, is also attached hereto. Therefore, the foregoing Assignments represent the entire chain of title of this invention from the Inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP,



ū 14 -1, 23 fU App. No. Filed

Richard G. Caro, et al.

November 1, 1999

620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

Masimo Corporation

Jóe Kiani

Title: President and CEO

Address: 2582 Kelvin Avenue Irvine, California 92614

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